

# United States Patent and Trademark Office

(h)

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/04/2005

EXAMINER

Peter Norton Post Office Box 62 Northville, MI 48167 NGUYEN, VINCENT Q

PAPER NUMBER

ART UNIT 2858

DATE MAILED: 01/04/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736,322	12/15/2003	Peter Norton	P-430	3735

TITLE OF INVENTION: POSITION SENSOR BASED ON MEASURING CAPACITANCE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	04/04/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required), Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected t maintenance fee notification	pelow or directed otherwise	Patent, advance or in Block 1, by (a	ders and notifica ) specifying a ne	ation of maintenance fees vew correspondence address	vill be mailed to the current and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 01/04/2005				Fee(s) Transmittal. The papers. Each additions	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
Peter Norton Post Office Box 62 Northville, MI 481				I hereby certify that the States Postal Service vaddressed to the Mai	rtificate of Mailing or Tran- nis Fee(s) Transmittal is bein with sufficient postage for fin I Stop ISSUE FEE address TO (703) 746-4000, on the	g deposited with the United st class mail in an envelope above, or being facsimile		
						(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED IN	IVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/736,322	12/15/2003		Peter Nort	ton	P-430	3735		
TITLE OF INVENTION: PO		ON MEASI IRINA						
TITLE OF INVENTION: P	USITION SENSOR BASEL	ON MEASURING	JCAFACITANG	CE				
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE.	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
	YES	\$700		\$0	\$700	04/04/2005		
nonprovisional	1 E3	3700		30	3,00	04/04/2005		
EXAMINER		ART UN	IT	CLASS-SUBCLASS	J			
NGUYEN, VINCENT Q 28				324-660000				
"Fee Address" indicar	e address or indication of "F dence address (or Change of 22) attached. tion (or "Fee Address" Indic or more recent) attached. Us	Correspondence	(1) the names or agents OR, (2) the name registered atto 2 registered p	g on the patent front page, list of up to 3 registered pater, alternatively, of a single firm (having as somey or agent) and the nanatent attorneys or agents. If he will be printed.	a member a 2			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	RE PRINTED ON T	HE PATENT (n	urint or type)				
			-	• • •	nee is identified below, the	document has been filed for		
(A) NAME OF ASSIGN	EE	(B	) RESIDENCE:	(CITY and STATE OR CO	UNTRY)			
Please check the appropriate	e assignee category or catego	ories (will not be nr	inted on the pater	nt): 🗖 Individual 🗖 C	orporation or other private gr	roup entity Government		
4a. The following fee(s) are			. Payment of Fee		<u> </u>	· · ·		
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.					
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status	(from status indicated above	e)						
	MALL ENTITY status. See				LL ENTITY status. See 37 C			
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Iss ublication Fee (if required) ords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) of from anyone of Office.	or to re-apply any previous her than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. the assignee or other party in		
Authorized Signature		7,50		Date				
Typed or printed name			Registration No.					
This collection of information	on is required by 37 CFR 1.3	311. The information	n is required to c	obtain or retain a benefit by	the public which is to file (ar	nd by the USPTO to process)		

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/736,322	12/15/2003	Peter Norton	P-430	3735		
7590 01/04/2005			EXAM	EXAMINER		
Peter Norton			NGUYEN, V	INCENT Q		
Post Office Box 62 Northville, MI 48167			ART UNIT	PAPER NUMBER		
,			2858			
			DATE MAILED: 01/04/200	5		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.